

ABSTRACT

A system and method for a communication terminal to manage memory and maintain a current application version for multiple applications are provided. The system
5 and method provide for managing memory in a communication terminal coupled to a server device enabling the communication terminal to provide memory capacity for storing in a memory and executing on the communication terminal a plurality of applications downloaded from the server device. Prior to downloading an application, the communication terminal determines an amount of memory capacity required by an
10 application client to be downloaded from the server device. The communication terminal then attempts to allocate the memory capacity.